Application/Control No.	Applicant(s)/Patent Under Reexamination
10634663	SMITH ET AL.
Examiner	Art Unit
Bowers, Nathan A	1744

✓	Rejected	1	
=	Allowed	+	

-	Cancelled	N	ı
-	Restricted	ı	ı

N	Non-Elected	Α	Appeal
l	Interference	0	Objected

CLAIM Final Original 02/15/2006 07/11/2006 12/13/2006 1 ✓ ✓ ✓ 2 ✓ ✓ ✓ 3 ✓ ✓ ✓ 4 ✓ ✓ ✓ 5 ✓ ✓ ✓ 6 ✓ ✓ ✓ 7 ✓ ✓ ✓ 8 ✓ ✓ ✓ 9 ✓ ✓ ✓ 10 ✓ ✓ ✓ 11 ✓ ✓ ✓ 12 ✓ ✓ ✓ 13 ✓ ✓ ✓ 14 ✓ ✓ ✓ 15 ✓ ✓ ✓ 16 ✓ ✓ ✓ 17 ✓ ✓ ✓ 18 ✓ ✓ ✓ 19 ✓ ✓ ✓ 20	DATE	
1		
2 ✓ ✓ 3 ✓ ✓ 4 ✓ ✓ 5 ✓ ✓ 6 ✓ ✓ 7 ✓ ✓ 8 ✓ ✓ 9 ✓ ✓ 10 ✓ ✓ 11 ✓ ✓ 12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 15 ✓ ✓ 16 ✓ ✓ 17 ✓ ✓ 18 ✓ ✓ 19 ✓ ✓ 20 ✓ ✓ 21 ✓ ✓ 22 ✓ ✓ 23 ✓ ✓ 24 ✓ ✓ 25 ✓ ✓ 26 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓		
3		
4 ✓ ✓ 5 ✓ ✓ 6 ✓ ✓ 7 ✓ ✓ 8 ✓ ✓ 9 ✓ ✓ 10 ✓ ✓ 11 ✓ ✓ 12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 15 ✓ ✓ 16 ✓ ✓ 17 ✓ ✓ 18 ✓ ✓ 19 ✓ ✓ 20 ✓ ✓ 21 ✓ ✓ 22 ✓ ✓ 23 ✓ ✓ 24 ✓ ✓ 25 ✓ ✓ 26 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓		
5		
6		
7 ✓ ✓ 8 ✓ ✓ 9 ✓ ✓ 10 ✓ ✓ 11 ✓ ✓ 12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 15 ✓ ✓ 16 ✓ ✓ 17 ✓ ✓ 18 ✓ ✓ 19 ✓ ✓ 20 ✓ ✓ 21 ✓ — 22 ✓ ✓ 23 ✓ ✓ 24 ✓ ✓ 25 ✓ ✓ 26 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓		
8 ✓ ✓ 9 ✓ ✓ 10 ✓ ✓ 11 ✓ ✓ 12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 15 ✓ ✓ 16 ✓ ✓ 17 ✓ ✓ 18 ✓ ✓ 19 ✓ ✓ 20 ✓ ✓ 21 ✓ - 22 ✓ ✓ 23 ✓ ✓ 24 ✓ ✓ 25 ✓ ✓ 26 ✓ ✓ 27 ✓ ✓		
9		
10		
11		
12		
13		⊹ -
14 ✓ ✓ 15 ✓ ✓ 16 ✓ ✓ 17 ✓ ✓ 18 ✓ ✓ 19 ✓ ✓ 20 ✓ ✓ 21 ✓ - 22 ✓ ✓ 23 ✓ ✓ 24 ✓ ✓ 25 ✓ ✓ 26 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓	,	1
16		
17		
18		
19		
20		1
21		
22		
23		
24		
25		
26		
27		
28 / /		
29 🗸 🗸		
30 🗸 🗸		
31 🗸 🗸		
32 🗸 🗸		
33 🗸 🗸		
34 🗸 🗸		



Application/Control No.	Applicant(s)/Patent Under Reexamination
10634663	SMITH ET AL.
Examiner	Art Unit
Bowers, Nathan A	1744

\	Rejected	•	Cancelled
11	Allowed	÷	Restricted

Z	Non-Elected	
-	Interference	

A	Appeal
0	Objected

CLA	AIM	DATE									
Final	Original	02/15/2006		12/13/2006				<u> </u>			
	37	<i>√</i>	<i>√</i>	√ / ·							
	38	1	<i>'</i>	1				 		-	1
<u> </u>	39	1	·	· /							-
	40	· ·	·	1				 -			
	41	1	· ✓	· /				 			
· · · ·	42	1	· ✓	1	·			 			-
	43	· /	·	· /			<u> </u>				
	44		· · · · · · · · · · · · · · · · · · ·	1							-
	45		· · ·	V						-	
	46	· ·	→	·							
<u> </u>	47	· ·	<i>*</i>	· /					- 		+
	48	 	· ·	· /				 	,		
	49	 	· /	· /				<u> </u>			+
	50	✓ .	·	, ,							
	51	 	·	<i>'</i>				 			
<u>-</u>	52	V	√	· ·							
	53	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V	· /							1
	54	-	-	-		-					
	55	+	-	-				-			+
	56	+	-					-			
	57	- - -	-	-			 				-
	58	÷	-								
	59	+	<u>-</u>	-							
	60						1.		_		+
	61	+	-	-	- -						+
	62	÷	-	-			<u> </u>				
				-	- <u>-</u>						+
	63 64	÷ +	-	-			ļ				
	65	÷	-	-							
				-							
	66	+	-	- .			 	-			-
	67	+	-	-			 	 			
	68	÷ .	-	-			 	-			
	69	+					 	ļ <u>-</u>			
	70	+	-				ļ				
	71 72	+	-	-							

Application/Control No.	Applicant(s)/Patent Under Reexamination
10634663	SMITH ET AL.
Examiner	Art Unit
Bowers Nathan:A	1744

✓	Rejected	ı	Cancelled
=	Allowed	÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

		in the same	<u> </u>		-		□ СРА	<u> </u>		R.1.47
CL	AIM	DATE								
Final	Original	02/15/2006	07/11/2006	12/13/2006						
	73	+	-	•						
	74	÷	-	-						
	75	÷	- ,	-						
	76	÷	-	-						
	77	÷	-	-						
	78	÷	-	•						
	79	+	-	-						
	80	+	-	-						
	81	÷	-	-						
	82	÷	-	-						
	83	÷	-	-						
	84	+	-	-						
	85	÷	-	-						
	86	÷	-	-						
	87	+	-	-						
	88	÷	-	-						
	89	÷	-	-	-					
	90	÷	-	-						
	91	+	-	-						
	92	+	-	-						
	93	+	-	-						
	94	+	-	-						
	95	÷	-	-						
	96	÷	-	-						
	97	÷	-	-						
	98	· +	-	-						
,	99	÷	-	-						
	100	+	-	-						
	101	÷	-	-						
	102	+	-	-						
	103	+	-	-	•					
	104	÷	-	-						
	105	÷	-	-						
	106	+	-	-						
	107	+	-	-						
	108	÷	-	-						1

Application/Control No.	Applicant(s)/Patent Under Reexamination
10634663	SMITH ET AL.
Examiner	Art Unit
Bowers, Nathan A	1744

✓	Rejected
	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

Claims	renumbered	in the same	order as pr	esented by a	ppiicant		☐ CPA		D. 🗆	R.1.47
CLAIM		DATE								
Final Original		02/15/2006	07/11/2006	12/13/2006						
	109	+	-	-					-	
	110	+	-	- ,						
	111	÷	-	-						
	112	÷	-	-						
	113	÷	-	-						
	114	÷	-	-						
	115	÷	-	-						
	116	÷	-	-						
	117	÷	-	· -						
	118	÷	-	-						
	119	+	-	-						
	120	÷		-			1			1

U.S. Patent and Trademark Office Part of Paper No.: 20061213